![DATARAM - Optimizing Value and Performance]
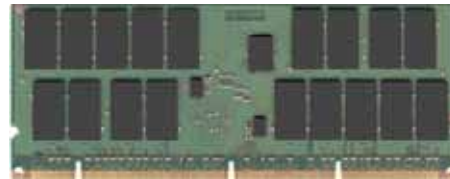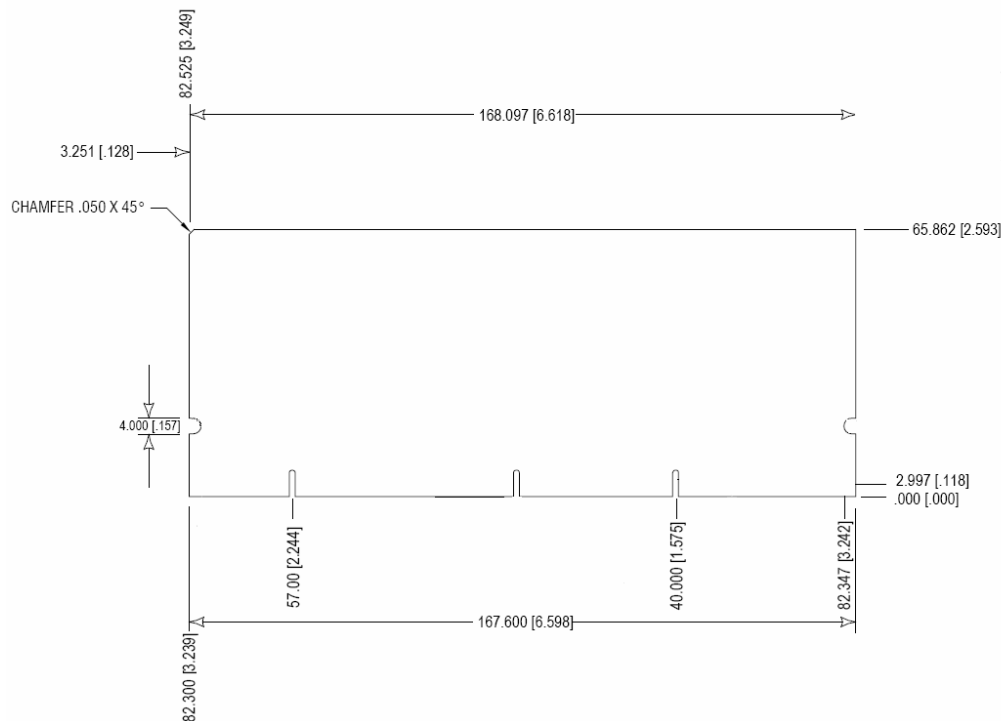
GRH8640

DDR2, Synchronous, ECC, 1.8V, 278 Pin DIMMs

Products in Family

GRH8640/4GB   (2 x 2GB DIMMs)
GRH8640/8GB   (2 x 4GB DIMMs)
GRH8640/16GB (2 x 8GB DIMMs)

Features	Description
278 Pin Synchronous DIMMs 167.36 mm wide by 65.86 mm high (6.59" x 2.59") Data Transfer Rate: 2.1 Gigabytes/sec Operating Voltage: 1.8 V ±0.1 Error Checking and Correction (ECC) bits RoHS Compliant	The GRH8640/4GB, GRH8640/8GB, and GRH8640/16GB upgrades consist of a matched set of two Synchronous DIMMs. Both DIMMs have ECC. One 2K-bit EEPROM is used for Serial Presence Detect.

Dataram Product	HP Product	Supported in these HP systems:
GRH8640/4GB GRH8640/8GB GRH8640/16GB	AB454A AB455A AH456A	HP 9000 rp7440 and rp8440 HP Integrity rx7640 and rx8640

Notes

Tolerances on all dimensions except where otherwise indicated are ±.13 (.005).

All dimensions are expressed in millimeters [inches]